
Glossary

#	number
AA	avenue of approach
ACE	armored combat earthmover
ACR	armored cavalry regiment
AD	armored division
AD	antitank ditch
ADAM	area denial artillery munition – An artillery munition that contains antipersonnel scatterable mines.
AHD	antihandling device – A device designed to detonate a mine if the mine is disturbed.
AI	air interdiction
ALO	air liaison officer
AO	area of operation
AP	antipersonnel
ASP	ammunition storage point
AT	antitank
ATTN	attention
ATP	ammunition transfer point
BFV	Bradley fighting vehicle

BHL	battle handover line
BOS	battlefield operating system
BP	battle position
C2	command and control
CAS	close air support
CATK	counterattack
CEV	combat engineer vehicle
CFL	coordinated fire line
CMMC	corps materiel management center
co	company
COA	course of action
CP	command post
CSA	corps storage area
CSS	combat service support
cu	cubic
DA	Department of the Army
DAO	division ammunition officer
DATK	deliberate attack
DMMC	division materiel management center
DODIC	Department of Defense identification code

DP	decision point
DPICM	dual-purpose improved conventional munition
DST	decision support template
DTG	date-time group
EA	engagement area
EBA	engineer battlefield assessment
EW	electronic warfare
FASCAM	family of scatterable mines
FEBA	forward edge of the battle area
FIST	fire-support team
FLOT	forward line of own troops
Flipper	The M138 Flipper is a manual dispenser capable of dispensing anti-tank and antipersonnel scatterable mines. It can be mounted on a variety of ground vehicles.
FM	frequency modulated
FM	field manual
FO	forward observer
FPF	final protection fires
FSB	forward support battalion
FSCL	fire-support coordination line
FSCoord	fire-support coordinator

FSO	fire-support officer
ft	foot, feet
G2	Assistant Chief of Staff, G2 (Intelligence)
G3	Assistant Chief of Staff, G3 (Operations and Plans)
Gator	A scatterable mine system delivered by Air Force and Navy tactical aircraft.
GDP	general defense plan
GEMSS	Ground-Emplaced, Mine-Scattering System
GPBTO	general-purpose barbed-tape obstacle
GSR	ground surveillance radar
HATK	hasty attack
HMMWV	high-mobility multipurpose wheeled vehicle
HQ	headquarters
HPT	high payoff target
hr	hour(s)
ID	infantry division
IFV	infantry fighting vehicle
IOE	irregular outer edge
IPB	intelligence preparation of the battlefield
JAAT	joint air attack team

km	kilometer(s)
kph	kilometer(s) per hour
lb	pound(s)
LC	line of contact
LD	line of departure
LOC	lines of communication
LOGPAC	logistical package
LP	listening post
LRP	logistics release point
m	meter(s)
MBA	main battle area
MC	mobility corridor
MCOO	modified combined obstacle overlay
MCS	Maneuver Control System
METT-T	mission, enemy, troops, terrain, and time available
MF	minefield
MHE	materials handling equipment
MICLIC	mine-clearing line charge
MO	Missouri
MOPMS	Modular Pack Mine System – The M131 MOPMS is a man-portable,

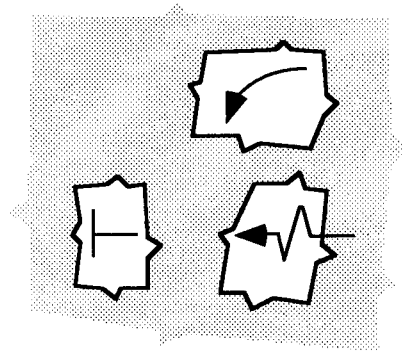
suitcase-shaped, scatterable mine dispenser capable of emplacing 17 antitank mines and 4 antipersonnel mines.

MOUT	military operations on urbanized terrain
MRD	motorized rifle division
M/S	mobility/survivability
MSR	main supply route
MTC	movement to contact
NA	not applicable
NAI	named area of interest
NBC	nuclear, biological, and chemical
NCO	noncommissioned officer
NFA	no-fire area
NLT	not later than
NSN	national stock number
obj	objective
OCOKA	observation and fire, cover and concealment, obstacles, key terrain, and avenues of approach
OOTW	operations other than war
OP	observation post
OPLAN	operation plan
OPORD	operation order

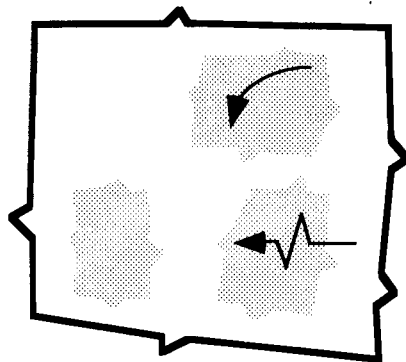
OPSEC	operations security
PDM	pursuit deterrent munition
PH	platoon hour
PL	phase line
plt	platoon
R&S	reconnaissance and surveillance
RAAM	remote antiarmor mine – An artillery munition containing antitank scatterable mines.
RC	road crater
req	required
S2	Intelligence Officer (US Army)
S3	Operations and Training Officer (US Army)
S4	Supply Officer (US Army)
SCATMINE	scatterable mine
SCATMINWARN	scatterable mine warning
SD	self-destruct
SFC	sergeant first class
SITEMP	situation template
SOP	standing operating procedure
S & P	stake and platform

STANAG	Standardization Agreement
TAI	targeted area of interest
TCP	traffic control post
TECCS	Tactical Engineer Command and Control System
TF	task force
TO	theater of operation
TOW	tube-launched, optically-tracked, wire-guided antitank missiles
TRADOC	US Army Training and Doctrine Command
TRP	target reference point
TTP	tactics, techniques, and procedures
US	United States
UXO	unexploded ordnance
Volcano	The multiple delivery mine system consisting of the M87 mine canister, the M139 dispenser, and specific vehicle mounting kits. The system is capable of being dispensed from the air by a helicopter or from the ground from both tracked and wheeled vehicles. It includes both AT and AP mines.
WAM	wide area mine – An antitank mine that detects and acquires targets then launches a submunition that attacks the top of the targets.
wt	weight
XO	executive officer

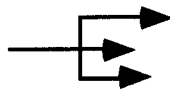
Object Symbols



Obstacle belts



Obstacle zone



Disrupt



Turn



Fix



Block



Generic obstacle



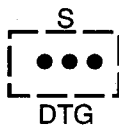
Prepared demolition state 2



Prepared bridge demolition state 2



Executed or fired demolition reinforced with antitank mines



Future or projected scatterable minefield